

Title (en)
SOLAR CELL AND SOLAR CELL MANUFACTURING METHOD THEREFOR

Title (de)
SOLARZELLE UND VERFAHREN ZUR HERSTELLUNG DER SOLARZELLE

Title (fr)
CELLULE SOLAIRE ET PROCÉDÉ DE FABRICATION DE CELLULE SOLAIRE

Publication
EP 2328184 A1 20110601 (EN)

Application
EP 09812900 A 20090910

Priority
• JP 2009004499 W 20090910
• JP 2008235067 A 20080912

Abstract (en)
A solar cell includes: a photoelectric converter in which a first electrode layer, a photoelectric conversion layer, and a second electrode layer are stacked on a substrate in order; and a texture layer that is disposed between the substrate and the first electrode layer, made of a transparent material in a visible light region, and has a continuous irregular configuration on a face that is in touch with the first electrode layer.

IPC 8 full level
H01L 31/04 (2006.01)

CPC (source: EP KR US)
H01L 31/0236 (2013.01 - EP KR US); **H01L 31/02363** (2013.01 - EP US); **H01L 31/04** (2013.01 - KR); **H01L 31/18** (2013.01 - KR); **H01L 31/022466** (2013.01 - EP US); **Y02E 10/50** (2013.01 - EP US)

Citation (search report)
See references of WO 2010029751A1

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